=> d his

(FILE 'HOME' ENTERED AT 14:15:16 ON 11 MAR 2003)

FILE 'CAPLUS' ENTERED AT 14:15:23 ON 11 MAR 2003 1 S 239801-59-3/RN / 2 S 299901-50-1/RN 1 S 324022-11-9/RN / L1L2 L3

```
=> s 239801-59-3/rn
               1 239801-59-3
               0 239801-59-3D
               1 239801-59-3/RN
L1
                    (239801-59-3 (NOTL) 239801-59-3D )
=> d ibib
     ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER: 1999:576811 CAPLUS
                              131:179814
DOCUMENT NUMBER:
                              Remedies for brain infarction
TITLE:
                              Okada, Masamichi; Takahashi, Masayasu; Hayashibe,
INVENTOR (S):
                              Satoshi
                              Yamanouchi Pharmaceutical Co., Ltd., Japan
PATENT ASSIGNEE(S):
                              PCT Int. Appl., 19 pp.
SOURCE:
                              CODEN: PIXXD2
                              Patent
DOCUMENT TYPE:
                              Japanese
LANGUAGE:
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:
                                                  APPLICATION NO. DATE
                         KIND DATE
      PATENT NO.
                                                   -----
                                  19990910 WO 1999-JP995 19990302
                                 _____
      -----
      WO 9944639
           W: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CU, CZ, EE, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, RO, RU, SD, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, AM, AZ, BY,
                KG, KZ, MD, RU, TJ, TM
           RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                              AU 1999-26426 19990302
EP 1999-906548 19990302
                      A1 19990920
A1 20001213
       AU 9926426
       EP 1059090
           R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE,
 FI
                                                                  A 19980303
                                                 JP 1998-50241
 PRIORITY APPLN. INFO.:
                                                 WO 1999-JP995 W 19990302
                                      THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS
                               4
 REFERENCE COUNT:
                                      RECORD. ALL CITATIONS AVAILABLE IN THE RE
```

FORMAT

```
=> s 324022-11-9/rn
            1 324022-11-9
            0 324022-11-9D
L3
            1 324022-11-9/RN
                 (324022-11-9 (NOTL) 324022-11-9D )
=> d ibib
    ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS
ACCESSION NUMBER:
                        2001:100999 CAPLUS
DOCUMENT NUMBER:
                         134:141763
TITLE:
                         Remedies for neurogenic pains
                        Okada, Masamichi; Nagakura, Yukinori; Kiso, Tetsuo;
INVENTOR (S):
                         Toya, Takashi; Hayashibe, Satoshi
                         Yamanouchi Pharmaceutical Co., Ltd., Japan
PATENT ASSIGNEE(S):
                         PCT Int. Appl., 21 pp.
SOURCE:
                         CODEN: PIXXD2
DOCUMENT TYPE:
                         Patent
                         Japanese
LANGUAGE:
FAMILY ACC. NUM. COUNT:
                         1
PATENT INFORMATION:
     PATENT NO.
                   KIND DATE
                                          APPLICATION NO. DATE
     -----
                                          -----
    WO 2001008705 A1 20010208
                                      WO 2000-JP5074 20000801
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
            HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
            LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
             SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
            YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
    PRIORITY APPLN. INFO.:
                                                        W 20000801
                                        WO 2000-JP5074
                               THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS
REFERENCE COUNT:
                         6
                               RECORD. ALL CITATIONS AVAILABLE IN THE RE
```

FORMAT

=> d ibib 1-2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS 2001:100999 CAPLUS ACCESSION NUMBER: 134:141763 DOCUMENT NUMBER: Remedies for neurogenic pains TITLE: Okada, Masamichi; Nagakura, Yukinori; Kiso, Tetsuo; INVENTOR (S): Toya, Takashi; Hayashibe, Satoshi Yamanouchi Pharmaceutical Co., Ltd., Japan PATENT ASSIGNEE(S): this pet of the applied forein PCT Int. Appl., 21 pp. SOURCE: CODEN: PIXXD2 Patent DOCUMENT TYPE: Japanese LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: APPLICATION NO. KIND DATE PATENT NO. -----______ -----WO 2000-JP5074 20000801 20010208 WO 2001008705 A1 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG EP 2000-948290 20000801 A1 20020515 EP 1205187 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL A 19990802 W 20000801 PRIORITY APPLN. INFO.: JP 1999-218309 WO 2000-JP5074 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS REFERENCE COUNT: 6 RECORD. ALL CITATIONS AVAILABLE IN THE RE **FORMAT** ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS ACCESSION NUMBER: 2000:725639 CAPLUS DOCUMENT NUMBER: 133:281784 Preparation of thiazolobenzimidazole derivatives as TITLE: drugs with affinity for metabotropic glutamate receptors Hayashibe, Satoshi; Itahana, Hirotsune; Okada, INVENTOR (S): Masamichi; Kohara, Atsuyuki; Maeno, Kyoichi; Yahiro, Kiyoshi; Shimada, Itsuro; Tanabe, Kazuhito; Negoro, Kenji; Kamikubo, Takashi; Sakamoto, Shuichi Yamanouchi Pharmaceutical Co., Ltd., Japan; et al. PATENT ASSIGNEE(S): PCT Int. Appl., 55 pp. SOURCE: CODEN: PIXXD2 DOCUMENT TYPE: Patent Japanese LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE

WO 2000059913 A1 20001012 WO 2000-JP2199 20000405

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,

```
CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
                 SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
                 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
           RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,
                 DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
                 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                            A 20001101 CN 2000-104936
                                                                               20000331
      CN 1271731
                            A2 20001219
A1 20020102
                                                   JP 2000-102893
EP 2000-915350
                                                                               20000405
      JP 2000351782
                                                                               20000405
      EP 1167369
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO
PRIORITY APPLN. INFO.: JP 1999-99062 A 19990406
                                                                         W 20000405
                                                    WO 2000-JP2199
                              MARPAT 133:281784
OTHER SOURCE(S):
```

ANSWER 1 OF 5 EUROPATFULL COPYRIGHT 2002 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER:

EUROPATFULL EW 200220 FS OS 1205187 REMEDIES FOR NEUROGENIC PAINS.

TITLE:

L2

ARZNEI FUER NEUROGENE SCHMERZEN.

REMEDES CONTRE LES DOULEURS NEUROGENES.

Okada, Masamichi Yamanouchi Pharmaceutical Co.Ltd, 21, INVENTOR (S):

Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; Nagakura, Yukinori Yamanouchi Pharm. Co. Ltd, 21 Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP;

Kiso, Tetsuo Yamanouchi Pharmaceutical Co., Ltd., 21,

Miyukiqaoka, Tsukuba-shi, Ibaraki 305-8585, JP; Toya, Takashi Yamanouchi Pharmaceutical Co., Ltd., 21,

Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; Hayashibe, Satoshi Yamanouchi Pharm. Co.Ltd,, 21

Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP

YAMANOUCHI PHARMACEUTICAL CO. PATENT ASSIGNEE(S):

LTD., No. 3-11 Nihonbashi-Honcho, 2-chome

Chuo-ku, Tokyo 103-8411, JP

PATENT ASSIGNEE NO: 274784

Geering, Keith Edwin et al., REDDIE & GROSE 16

AGENT: Theobalds

Road, London WC1X 8PL, GB

AGENT NUMBER: 30911

BEPA2002042 EP 1205187 A1 0013 OTHER SOURCE:

Wila-EPZ-2002-H20-T1b SOURCE:

DOCUMENT TYPE: Patent

Anmeldung in Japanisch; Veroeffentlichung in Englisch; LANGUAGE:

Verfahren in Englisch

R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R DESIGNATED STATES:

GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R

SE; R AL; R LT; R LV; R MK; R RO; R SI

EPA1 EUROPAEISCHE PATENTANMELDUNG (Internationale PATENT INFO.PUB.TYPE:

Anmeldung)

PATENT INFORMATION:

PATENT NO KIND DATE _____ EP 1205187 A1 20020515 20020515 'OFFENLEGUNGS' DATE: EP 2000-948290 20000801 APPLICATION INFO.: PRIORITY APPLN. INFO.: JP 1999-218309 19990802 WO 00-JP5074 000801 INTAKZ RELATED DOC. INFO.: WO 0108705 010208 INTPNR

ANSWER 2 OF 5 EUROPATFULL COPYRIGHT 2002 WILA L2

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER:

TITLE:

EUROPATFULL EW 200201 FS OS 1167369 NOVEL THIAZOLOBENZIMIDAZOLE DERIVATIVES.

NEUE THIAZOLOBENZIMIDAZOL-DERIVATE.

NOUVEAUX DERIVES DE THIAZOLOBENZIMIDAZOLE.

INVENTOR(S): HAYASHIBE, Satoshi, Yamanouchi Pharmac. Co., Ltd., 21,

Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; ITAHANA, Hirotsune, Yamanouchi Pharmac. Co., Ltd., 21,

Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; OKADA, Masamichi, Yamanouchi Pharmac. Co., Ltt., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; KOHARA, Atsuyuki, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; MAENO, Kyoichi, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; YAHIRO, Kiyoshi, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; SHIMADA, Itsuro, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; TANABE, Kazuhito, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; NEGORO, Kenji, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; KAMIKUBO, Takashi, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP; SAKAMOTO, Shuichi, Yamanouchi Pharmac. Co., Ltd., 21, Miyukigaoka, Tsukuba-shi, Ibaraki 305-8585, JP

PATENT ASSIGNEE(S):

YAMANOUCHI PHARMACEUTICAL CO.

LTD., No. 3-11 Nihonbashi-Honcho, 2-chome

Chuo-ku, Tokyo 103-8411, JP

PATENT ASSIGNEE NO:

AGENT:

274784 Geering, Keith Edwin, REDDIE & GROSE 16 Theobalds Road,

London WC1X 8PL, GB

AGENT NUMBER:

OTHER SOURCE:

BEPA2002002 EP 1167369 A1 0040 Wila-EPZ-2002-H01-T1a

SOURCE:

DOCUMENT TYPE:

LANGUAGE:

Patent Anmeldung in Japanisch; Veroeffentlichung in Englisch;

Verfahren in Englisch

DESIGNATED STATES:

R AT; R BE; R CH; R CY; R DE; R DK; R ES; R FI; R FR; R

GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R

SE; R AL; R LT; R LV; R MK; R RO; R SI

PATENT INFO. PUB. TYPE:

EPA1 EUROPAEISCHE PATENTANMELDUNG (Internationale

KIND DATE

Anmeldung)

PATENT NO

30911

PATENT INFORMATION:

A1 20020102 EP 1167369 20020102 'OFFENLEGUNGS' DATE: EP 2000-915350 20000405 APPLICATION INFO.: PRIORITY APPLN. INFO.: JP 1999-99062 19990406 000405 INTAKZ RELATED DOC. INFO.: WO 00-JP2199 001012 INTPNR WO 0059913

ANSWER 3 OF 5 EUROPATFULL COPYRIGHT 2002 WILA L2

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER:

EUROPATFULL EW 200050 FS OS 1059090

TITLE:

REMEDIES FOR BRAIN INFARCTION.

MEDIKAMENTE GEGEN HIRNINFARKT.

MEDICAMENTS CONTRE L'INFARCISSEMENT DU CERVEAU.

INVENTOR(S):

OKADA, M., Yamanouchi Pharmaceutical Co., Ltd., 21,

Miyukigaoka Tsukuba-shi, Ibaraki 305-8585, JP;

TAKAHASHI, M., Yamanouchi Pharmaceutical Co., Ltd, 21,

Miyukigaoka Tsukuba-shi, Ibaraki 305-8585, JP;

HAYASHIBE, S., Yamanouchi Pharmaceutical Co., Ltd., 21,

Miyukigaoka Tsukuba-shi, Ibaraki 305-8585, JP

PATENT ASSIGNEE(S):

YAMANOUCHI PHARMACEUTICAL CO.

LTD., No. 3-11 Nihonbashi-Honcho, 2-chome

Chuo-ku, Tokyo 103-8411, JP

PATENT ASSIGNEE NO:

274784

Patent

AGENT:

Geering, Keith Edwin, REDDIE & GROSE 16 Theobalds Road,

London WC1X 8PL, GB

AGENT NUMBER: 30911

OTHER SOURCE:

BEPA2000096 EP 1059090 A1 0011

SOURCE:

Wila-EPZ-2000-H50-T1b

DOCUMENT TYPE:

LANGUAGE:

Anmeldung in Japanisch; Veroeffentlichung in Englisch;

Verfahren in Englisch

DESIGNATED STATES:

R AT; R BE; R CH; R DE; R DK; R ES; R FI; R FR; R GB; R

GR; R IE; R IT; R LI; R LU; R NL; R PT; R SE

PATENT INFO.PUB.TYPE:

EPA1 EUROPAEISCHE PATENTANMELDUNG (Internationale

Anmeldung)

PATENT INFORMATION:

KIND DATE PATENT NO -----A1 20001213 EP 1059090 20001213 19990302 EP 1999-906548 19980303 990302 INTAKZ WO 99-JP995

APPLICATION INFO.: PRIORITY APPLN. INFO.: JP 1998-50241 RELATED DOC. INFO .:

'OFFENLEGUNGS' DATE:

WO 9944639

990910 INTPNR

ANSWER 4 OF 5 WPIDS (C) 2002 THOMSON DERWENT 2001-182868 [18] WPIDS

ACCESSION NUMBER: DOC. NO. CPI:

C2001-054575

TITLE:

Remedies with reduced side-effects for neurogenic pains

e.g. due to diabetes and nervous tension comprises

systemic administration of an mGluR1 receptor antagonist, conveniently operable by patients.

DERWENT CLASS:

INVENTOR(S):

HAYASHIBE, S; KISO, T; NAGAKURA, Y; OKADA, M; TOYA, T

(YAMA) YAMANOUCHI PHARM CO LTD PATENT ASSIGNEE(S):

COUNTRY COUNT:

95

PATENT INFORMATION:

PATENT NO	KIND DATE	WEEK	LA	PG
			-	- - - -

WO 2001008705 A1 20010208 (200118)* JA 21

RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ

NL OA PT SD SE SL SZ TZ UG ZW W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

AU 2000061820 A 20010219 (200129)

EP 1205187 A1 20020515 (200239) EN

R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT RO SE SI

APPLICATION DETAILS:

PATENT NO K	IND	API	PLICATION	DATE
WO 2001008705 AU 2000061820 EP 1205187		AU EP	2000-JP5074 2000-61820 2000-948290 2000-JP5074	20000801 20000801 20000801 20000801

FILING DETAILS:

PATENT NO PATENT NO KIND ------AU 2000061820 A Based on WO 200108705 EP 1205187 A1 Based on WO 200108705 EP 1205187 A1 Based on

PRIORITY APPLN. INFO: JP 1999-218309 19990802

ANSWER 5 OF 5 WPIDS (C) 2002 THOMSON DERWENT L21999-540747 [45]

ACCESSION NUMBER: DOC. NO. CPI:

C1999-157977

Agent for treating brain infarction comprising

TITLE:

mGluR1 antagonist, preferably

thiazolo-benzimidazole derivative.

DERWENT CLASS:

B02

INVENTOR(S):

HAYASHIBE, S; OKADA, M; TAKAHASHI, M

PATENT ASSIGNEE(S):

(YAMA) YAMANOUCHI PHARM CO LTD

COUNTRY COUNT:

PATENT INFORMATION:

PA'	CENT	ИО	F	KINI	D.	ATE		WE	EEK		1	ĹΑ	PC	3									
WO	9944 RW:	1639	-	A1	19	9990	910) (]	1995	945) ET	רבובו ייי ר	JA	CΠ T3	CM.	CD	TE	тт	KE	T.S	тлт	MC	MW	NL
										r.T	FK	GB	Gn	GM	GK	115		ш	20			• • • • •	
		OA	PT	SD AU	SE	ST	52	DC	ΔW	DV	C۸	CN	CII	CZ	EE	GE	GH	GM	HR	HU	ID	$_{ m IL}$	IN
	w:	AL	AM	KE	AZ VC	BA	DD V7	T C	D.K.	T.D	T.C	T.TT	T.V	MD	MG	MK	MN	MW	MX	NO	NZ	PL	RO
		12	O.D	SG	CT	CK	CT.	T.T	ТM	תים	TT	117	UG	US	UZ	VN	YU	ZW	•				
2 **	000					3K 9990						071	00	•••	-								
	9926			A:								EN											
EP	1059	909	J	Α.	L 2	000.	121.) (·	200	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	′·					377	DIII	OF					

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
WO <u>9944</u> 639	A1	WO 1999-JP995	19990302
AU 9926426	A	AU 1999-26426	19990302
EP 1059090	Α1	EP 1999-906548	19990302
11 1033030		WO 1999-JP995	19990302

R: AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

FILING DETAILS:

PATENT NO	KIND	PATENT NO
AU 9926426	A Based on	WO 9944639
EP 1059090	Al Based on	WO 9944639

PRIORITY APPLN. INFO: JP 1998-50241 19980303

L11 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2002 ACS

ACCESSION NUMBER:

2000:725639 CAPLUS

DOCUMENT NUMBER:

133:281784

Preparation of thiazolobenzimidazole derivatives as

drugs with affinity for metabotropic glutamate

receptors

INVENTOR(S):

Hayashibe, Satoshi; Itahana, Hirotsune; Okada,

Masamichi; Kohara, Atsuyuki; Maeno, Kyoichi; Yahiro, Kiyoshi; Shimada, Itsuro; Tanabe, Kazuhito; Negoro, Kenji; Kamikubo, Takashi; Sakamoto, Shuichi

PATENT ASSIGNEE(S):

Yamanouchi Pharmaceutical Co., Ltd., Japan; et al.

PCT Int. Appl., 55 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE: LANGUAGE:

Patent Japanese

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO. KIND DATE APPLICATION NO. DATE _____ ----WO 2000-JP2199 20000405 A1 20001012 WO 2000059913 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG A 20001101 CN 2000-104936 CN 1271731 20000331 A2 JP 2000-102893 EP 2000-915350 JP 2000351782 20001219 20000405 EP 1167369 A1 20020102 20000405 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO JP 1999-99062 A 19990406

PRIORITY APPLN. INFO.:

WO 2000-JP2199 W 20000405

OTHER SOURCE(S):

MARPAT 133:281784

=> S 239801-59-3/RN

1 239801-59-3/RN

=> D L5 SQIDE TOTAL

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS L5

RN239801-59-3 REGISTRY

Thiazolo[3,2-a]benzimidazole-2-carboxamide, 5-amino-N-cyclohexyl-N,3dimethyl-, dihydrochloride (9CI) (CA INDEX NAME) C18 H22 N4 O S . 2 Cl H

MF

SR CA

STN Files: CA, CAPLUS LC

●2 HCl

- 1 REFERENCES IN FILE CA (1967 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

the compound in

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS L10

324022-11-9 REGISTRY RN

Thiazolo[3,2-a]benzimidazole-2-carboxamide, 6-amino-N,3-dimethyl-N-CN[(1R,2S)-2-methylcyclohexyl]-, dihydrochloride (9CI) (CA INDEX NAME)

FS STEREOSEARCH

C19 H24 N4 O S . 2 Cl H MF

SR CA

CA, CAPLUS STN Files: LC

Absolute stereochemistry. Rotation (+).

HCl

- 1 REFERENCES IN FILE CA (1967 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1967 TO DATE)

the instant in Complant of

ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS L9

299901-50-1 REGISTRY RN

Thiazolo[3,2-a]benzimidazole-2-carboxamide, 6-amino-N-cyclohexyl-N,3-dimethyl-, dihydrochloride (9CI) (CA INDEX NAME) CN

C18 H22 N4 O S . 2 Cl H MF

SR

STN Files: CA, CAPLUS LC

●2 HCl

- 2 REFERENCES IN FILE CA (1967 TO DATE)
- 2 REFERENCES IN FILE CAPLUS (1967 TO DATE)